

§ 62.14353

40 CFR Ch. I (7–1–07 Edition)

part 70 or 71 and if either of the following conditions are met:

(1) The landfill was never subject to the requirement for a control system under § 62.14353 of this subpart; or

(2) The owner or operator meets the conditions for control system removal specified in 40 CFR 60.752(b)(2)(v).

§ 62.14353 Standards for municipal solid waste landfill emissions.

(a) The owner or operator of a designated facility having a design capacity less than 2.5 million megagrams or 2.5 million cubic meters must comply with the requirements of 40 CFR 60.752(a) in addition to the applicable reporting and recordkeeping requirements specified in this subpart.

(b) The owner or operator of a designated facility having a design capacity equal to or greater than 2.5 million megagrams and 2.5 million cubic meters must comply with the requirements of 40 CFR 60.752(b) in addition to the applicable reporting and recordkeeping requirements specified in this subpart.

§ 62.14354 Procedures, test methods, and monitoring.

(a) The owner or operator of a designated facility having a design capacity equal to or greater than 2.5 million megagrams and 2.5 million cubic meters must calculate the landfill nonmethane organic compounds emission rate using the procedures listed in 40 CFR 60.754, as applicable, to determine whether the landfill nonmethane organic compounds emission rate equals or exceeds 50 megagrams per year.

(b) The owner or operator of a designated facility with a gas collection and control system used to comply with § 62.14353(b) must comply with the operational standards in 40 CFR 60.753; the test procedures in 40 CFR 60.754(b) and (d); the compliance provisions in 40 CFR 60.755; and the monitoring provisions in 40 CFR 60.756, unless alternative procedures have been approved.

§ 62.14355 Reporting and recordkeeping requirements.

(a) The owner or operator of a designated facility must comply with the recordkeeping and reporting provisions listed in 40 CFR 60.757 and 60.758, except

as provided for under paragraphs (a)(1) and (a)(2) of this section.

(1) The initial design capacity report for a designated facility is due within 90 days of the effective date of this subpart. Existing MSW landfills with a design capacity less than 2.5 million megagrams or 2.5 million cubic meters that are located in States that submitted a negative declaration letter are not required to submit an initial design capacity report provided that the MSW landfill's design capacity was included in the negative declaration letter.

(2) The initial nonmethane organic compounds emission rate report for a designated facility is due within 90 days of the effective date of this subpart.

(b) The owner or operator of a designated facility must submit notification to the EPA Regional Office within 10 business days of completing each increment of progress. Each notification must indicate which increment of progress specified in § 62.14356(a)(1) through (a)(5) of this subpart has been achieved. The notification must be signed by the owner or operator of the landfill.

(1) For the first increment of progress, the final control plan (collection and control system design plan) must be submitted in addition to the notification. A copy of the design plan must also be kept on site at the landfill.

(2) For the second increment of progress, a signed copy of the contract(s) awarded must be submitted in addition to the notification.

(c) The owner or operator of a designated facility who fails to meet any increment of progress specified in § 62.14356(a)(1) through (a)(5) of this subpart according to the applicable schedule in § 62.14356 of this subpart must submit notification that the owner or operator failed to meet the increment to the EPA Regional Office within 10 business days of the applicable date in § 62.14356.

(d) The owner or operator (or the State or Tribal air pollution control authority) that is submitting alternative dates for increments 2 and 3 according to § 62.14356(d) of this subpart must do so by the date specified for

submitting the final control plan. The date for submitting the final control plan is specified in § 62.14356(c)(1) and (c)(2) of this subpart, as applicable. The owner or operator (or the State or Tribal air pollution control authority) must submit a justification if any of the alternative dates are later than the increment dates in table 3 of this subpart. In addition to submitting the alternative dates to the appropriate EPA Regional Office, the owner or operator must also submit the alternative dates to the State.

§ 62.14356 Compliance schedules and increments of progress.

(a) *Increments of progress.* The owner or operator of a designated facility that has a design capacity equal to or greater than 2.5 million megagrams and 2.5 million cubic meters and a nonmethane organic compound emission rate greater than or equal to 50 megagrams per year must achieve the increments of progress specified in paragraphs (a)(1) through (a)(5) of this section to install air pollution control devices to meet the emission standards specified in § 62.14353(b) of this subpart. (Refer to § 62.14351 for a definition of each increment of progress.)

(1) Submit control plan: Submit a final control plan (collection and control system design plan) according to the requirements of § 62.14353(b) of this subpart and 40 CFR 60.752(b)(2).

(2) Award contract(s): Award contract(s) to initiate on-site construction or initiate on-site installation of emission collection and/or control equipment.

(3) Initiate on-site construction: Initiate on-site construction or initiate on-site installation of emission collection and/or control equipment as described in the EPA-approved final control plan.

(4) Complete on-site construction: Complete on-site construction and installation of emission collection and/or control equipment.

(5) Achieve final compliance: Complete construction in accordance with the design specified in the EPA-approved final control plan and connect the landfill gas collection system and air pollution control equipment such that they are fully operating. The ini-

tial performance test must be conducted within 180 days after the date the facility is required to achieve final compliance.

(b) *Compliance date.* For each designated facility that has a design capacity equal to or greater than 2.5 million megagrams and 2.5 million cubic meters and a nonmethane organic compound emission rate greater than or equal to 50 Mg per year, planning, awarding of contracts, and installation of municipal solid waste landfill air emission collection and control equipment capable of meeting the standards in § 62.14353(b) must be accomplished within 30 months after the date the initial emission rate report (or the annual emission rate report) first shows that the nonmethane organic compounds emission rate equals or exceeds 50 megagrams per year.

(c) *Compliance schedules.* The owner or operator of a designated facility that has a design capacity equal to or greater than 2.5 million megagrams and 2.5 million cubic meters and a nonmethane organic compound emission rate greater than or equal to 50 megagrams per year must achieve the increments of progress specified in paragraphs (a)(1) through (a)(5) of this section according to the schedule specified in paragraph (c)(1) or (c)(2) of this section, unless a site-specific schedule is approved by EPA.

(1) The owner or operator of a designated facility must achieve the increments of progress according to the schedule in table 3 of this subpart, except for those affected facilities specified in paragraph (c)(2) of this section. Once this subpart becomes effective on January 7, 2000, any designated facility to which this subpart applies will remain subject to the schedule in table 3 if a subsequently approved State or Tribal plan contains a less stringent schedule, (*i.e.*, a schedule that provides more time to comply with increments 1, 4 and/or 5 than does this Federal plan).

(2) The owner or operator of the specified designated facility in table 4 of this subpart must achieve the increments of progress according to the schedule in table 4 of this subpart.

(d) For designated facilities that are subject to the schedule requirements of